LAVAMAT 5220

Washing machine

User information



Dear customer,

Please read this User Information carefully and keep it to refer to at a later date.

Pass this User Information on to any subsequent owner of the appliance.

The following symbols are used in the text:



Safety instructions

Warning: Notes that concern your personal safety.

Attention: Notes that show how to avoid damage to the appliance.



Useful tips and hints



Environmental information

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Operating Instructions

⚠ Safety

Prior to using for the first time

- Follow the "Instructions for installation and connection".
- If the appliance is delivered in the winter months when there are minus temperatures: Store the washing machine at room temperature for 24 hours before using for the first time.

Correct use

- The washing machine is only designed for the washing of normal domestic laundry at home.
- Additions or modifications to the washing machine are not permit-
- Use only detergents and additives that are suitable for use in domestic washing machines.
- The washing must not contain any inflammable solutions. Danger of explosion!
- Do not use the washing machine for dry cleaning.
- Dves/colour removers may only be used in the washing machine, if the manufacturer of these products expressly permits this. We cannot be held responsible for any damage arising.

Child safety

- Keep packaging away from children. There is a risk of suffocation.
- Children often do not recognise the hazards associated with electrical appliances. Don't allow children to use the washing machine unsupervised.
- Make sure that children and pets don't climb into the drum of the washing machine. Could endanger life!

General safety

- Repairs to the washing machine must only be carried out by qualified service engineers.
- Never use the washing machine if the mains cable is damaged; or if the control panel, work top or plinth area is damaged such that the inside of the appliance is freely accessible.
- Switch off the washing machine before cleaning, maintenance and servicing. In addition, pull the mains plug out of the socket or - in

the case of a permanent connection – switch off the cut-out in the fuse box or remove the screw fuse completely.

- If operation is stopped, disconnect the appliance from the mains supply and shut off the water tap.
- Never unplug the appliance by pulling on the cable. Always pull the plug.
- Multi-way plugs, connectors and extension cables must not be used. **This could constitute a fire hazard through overheating.**
- Never wash the washing machine down with a water jet. Danger of electric shock!
- In washing programmes with high temperatures the glass in the door gets hot. Do not touch it.
- Before emergency emptying of the appliance, before cleaning the drain pump or opening the door in an emergency, let the water cool down.
- Small animals can nibble at the cables and water hoses. Danger of electric shock and danger of water damage! Keep small animals away from the washing machine.

Disposal



Packaging material

The packaging materials are environmentally friendly and can be recycled. The plastic components are identified by markings, e.g. >PE<, >PS<, etc. Please dispose of the packaging materials in the appropriate container at the community waste disposal facilities.



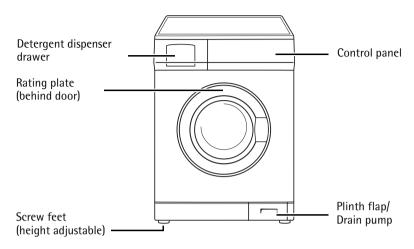
Old appliance

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



Warning! When an appliance is finished with, remove the plug from the mains socket. Cut off the cable and plug and dispose of them. Destroy the door lock. This prevents children from trapping themselves inside and endangering their lives.

Description of the appliance



Control Panel

SPIN/RINSE HOLD button Programme option buttons Programme Progress display _ _ _ ECO 1200 💳 (6) — W 600 === <u>----</u> ф О 40 || 30 (w DOOR indicator Programme knob

START/PAUSE button

Programme overview

		Progra	amme o	options	S	pin spee	d	
Programme	max. load ¹⁾ (dry washing)	し (PRE WASH)	管 (STAIN)	→+ (QUICK WASH)	1200	1000	009	☐ (RINSE HOLD)
ECO (ENERGY SAVING) 2)	5kg	•	•3)		•	•	•	•
(COTTONS/LINEN) 95, 60, 40, 30	5kg	•	•3)	•	•	•	•	•
₩ (EASY-CARES) 60, 40, 30	2,5 kg	•	•3)	•		•	•	•
(DELICATES) 40, 30	2,5 kg	•		•		•	•	•
(WOOL) (Hand wash) 30, ★ (COLD)	2kg					•	•	•
₩ (GENTLE RINSE)	2.5kg				•	•	•	•
ليها (DRAIN)								
⊚ (SPIN)	5kg				•	•	•	

¹⁾ A 10 litre bucket holds around 2.5 kg of dry washing (cotton).

²⁾ Programme settings for testing in accordance with or in support of standard EN 60 456 and IEC 60 456 are described in the chapter "Consumption Values".

³⁾ 管 (STAIN) can only be selected with wash temperatures of 40°C and above, as stain treatment products are only effective at higher temperatures.

Use/Characteristics	Care symbols ¹⁾
Energy-saving programme at 60 °C for lightly to normally soiled whites/coloureds made of cotton/linen.	60 95
Programme for normally to heavily soiled whites and coloureds made of cotton linen.	40 60 95
Programme for easy-care mixed fibres and synthetics.	<u>30</u> <u>40</u> <u>60</u>
Gentle programme for delicate fabrics such as bonded fabrics, microfibres, synthetics, net curtains (max. load for net curtains 15 to 20 m 2). With \square (RINSE HOLD) also suitable for materials that have climatic membranes, e.g. outdoor clothing.	30 40
Particularly delicate programme for machine washable and hand washable wool.	30 40
Separate gentle rinse (3 rinses, liquid conditioner is washed in from compartment \otimes , spin). Not suitable for woollens. When loading with easy-cares and delicates, reduce the spin speed.	40 60 95
Drains water away after a rinse hold.	
Draining of the water and spinning, e.g. after a rinse hold, or separate spin for hand-washed cottons/linens. When loading with easy-cares, delicates and woollens, reduce the spin speed.	40 60 95

¹⁾ The numbers in the care symbols show the maximum temperatures.

Before the first wash

- 1. Open the detergent drawer.
- **2.** Pour approx. 1 litre of water through the detergent drawer into the washing machine.
 - This closes the water container when the next programme is started and the economy valve can function properly.
- 3. In order to remove any residues from the drum and water container which may have been left during manufacturing, perform the first wash cycle without any washing in the machine. Programme:

 ☐ (COTTONS/LINEN) 60, press → (QUICK WASH), add approx. 1/4 measuring cup of washing powder.

Preparing and sorting washing

Preparing washing

- Empty pockets. Remove foreign bodies (e. g. coins, paper clips, nails, etc.).
- Do up zips, button up covers to prevent damage to washing.
- Remove the runners from net curtains or cover them with a net or a bag.
- Wash sensitive and small items in a net or a pillow case, e.g. net curtains, tights, socks, handkerchiefs, bras.

Important! Bras and other items containing wires should only be washed in a net bag. The wires can work loose and damage the appliance.

Sorting washing

- By colour: Wash white and coloured washing separately. Washing can run.
- By temperature, type of washing and care symbol.

Important! Do not wash fabrics with care symbol **⋈** (= do not wash!) in the washing machine.

Running a washing cycle

Opening the door/Loading the washing

1. To open the door: pull the door's handle.

When the appliance is switched on, the → (DOOR) and ♦/♦ (START/ PAUSE) indicators show whether the door can be opened:

⊷ (DOOR) indicator	\lozenge/ \lozenge (START/PAUSE) indicator	Can the door be opened?
flashing	flashing	yes, after approx. 2 min- utes
illuminated	illuminated	no, water level and/or tem- perature too high
off	flashing	yes

- 2. Separate individual items and load washing loosely into the machine. Mix large and small items. Important: Do not allow items of clothing to get caught between the door and the rubber seal.
- **3.** Press the door firmly shut. The catch must audibly latch.



Adding detergent/additives

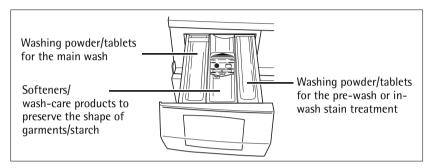
Warning! Use only detergents and additives that are suitable for use in domestic washing machines.

Dose detergent and additives according to the instructions of the detergent and additive manufacturers. Follow the advice on the packaging.

Dosing depends upon:

- the washing's degree of soiling,
- the size of the load
- the degree of hardness of the water supply.
- If the manufacturer does not give instructions for small loads: for a half load, use a third less, for a very small load, use only half of the detergent that is recommended for a full load.

- From water hardness 2 (= medium) upwards, water softener should be used. Detergent can then always be dosed for water hardness 1 (= soft). Your local water company will be able to give you information about the water hardness in your area.
- **1.** Pull the detergent dispenser drawer out as far as the stop.
- 2. Add the detergent/additives.
- 3. Push the drawer in fully.



Washing powder/tablets for the main wash

If you are using water softener and need the right-hand compartment for the pre-wash/stain treatment agent, add the water softener to the main wash detergent in the left compartment.

Softeners, wash-care products to preserve the shape of garments, starch

Do not fill the compartment beyond the MAX mark. Dilute thick liquid concentrates according to the manufacturer's instructions before putting them into the drawer. Dissolve powder starches.

If you use liquid detergents:

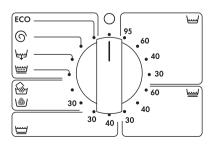
Add liquid detergent using the dosage containers provided by the detergent manufacturer.

Switching on the appliance/selecting a programme

Set the programme and temperature using the programme knob.

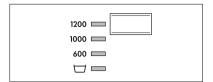
By selecting a programme, you switch the appliance on at the same time.

The programme progress display indicates the programme steps that the selected programme will perform.



Changing the spin speed/Selecting rinse hold

The washing machine suggests the maximum permitted spin speed that is suitable for the selected programme. You can reduce this spin speed:



To do this press the Spin/☐ (RINSE HOLD) button repeatedly until the desired indicator lights up.

- The speed for the final spin can still be altered during the programme. To do this:
 - **1.** Press the $\diamondsuit/\diamondsuit$ (START/PAUSE) button.
 - 2. Change the spin speed.
 - **3.** Press the \bigcirc/\bigcirc (START/PAUSE) button again.

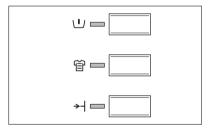
☐ (RINSE HOLD)

If \square (RINSE HOLD) is used, the washing remains submerged in the final rinse water. There is no final spin, only an intermediate spin. The intermediate spin cycle depends on the selected programme and cannot be changed.

Selecting the programme options

If desired, press the programme option button(s). The corresponding light lights up.

Warm pre-wash before the main wash that follows automatically; with intermediate spin for w



(COTTONS/LINEN) and <u></u> (EASY-CARES), without intermediate spin for □ DELICATES.

曾 STAIN

For treating heavily soiled or stained washing. In-wash stain treatments are washed in at the optimum time as the programme progresses.

→ QUICK WASH

Shortened wash cycle for lightly soiled washing.

Switching RINSE+ on and off

When ত + (RINSE+) is switched on, there are two additional rinses in the 교 (COTTONS/LINEN), 교 (EASY-CARES), 교 (DELICATES) and 교 (GENTLE RINSE) programmes. ত + (RINSE+) remains permanently saved – even after the appliance is switched off.

To switch on \\ + (RINSE+):

- 1. Turn the programme knob to ☐ (COTTONS/LINEN), ☐ (EASY-CARES) or ☐ (DELICATES) (at any temperature).
- 2. Hold down the buttons └ (PRE-WASH) and → (QUICK WASH) at the same time, until (RINSE) and + (RINSE+) light up on the programme progress display. + (RINSE+) is now permanently switched on.

(RINSE+) is lit on the programme progress display before the start of the programme and during the additional rinses.

To switch off \bullet + (RINSE+):

- 1. Turn the programme knob to ☐ (COTTONS/LINEN), ☐ (EASY-CARES) or ☐ (DELICATES) (at any temperature).
- 2. Hold down the buttons U (PRE-WASH) and → (QUICK WASH) at the same time, until W+ (RINSE+) goes out on the programme progress display. W+ (RINSE+) is now permanently switched off.

Starting a programme

- 1. Check that the water tap is open.
- **2.** Press the ◆/⊖ (START/PAUSE) button. The programme is started. During the wash programme, the current programme step is displayed on the programme progress display.
- If the $\diamondsuit/\diamondsuit$ (START/PAUSE) button is pressed and the \to (END) indicator flashes 4 times, the door is not closed properly. Push the door firmly closed and press the $\diamondsuit/\diamondsuit$ (START/PAUSE) button again.

Interrupting a programme/adding washing

Interrupting a programme

- To stop the washing machine before the programme has ended, turn the programme knob to (OFF). **Important!** Be careful if there is water in the appliance!

Adding washing

It is possible to add washing, as long as the **-**○ (DOOR) light is not lit.

- **1.** Press the \bigcirc/\bigcirc (START/PAUSE) button. The door can be opened.
- **2.** Shut door and press the $\diamondsuit/\diamondsuit$ (START/PAUSE) button again. The programme continues.

End of the wash programme/Removing the washing

When the programme has finished, \rightarrow (END) will illuminate in the programme progress display. As soon as the \rightarrow (DOOR) indicator has gone out and the \rightarrow (END) indicator is illuminated, the door can be opened.

- **1.** Open the door and remove the washing.
- **2.** Turn the programme knob to \bigcirc (OFF).
- 3. Turn off the tap.
- **4.** After the machine has finished washing, pull out the detergent drawer a little to let it dry out. Keep the door very slightly open so that the washing machine can air.

If □ (RINSE HOLD) was selected:

After a rinse hold \rightleftharpoons (DOOR) and \Rightarrow (END) will illuminate in the programme progress display.

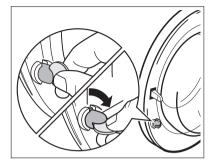
The water must first be drained:

- Either turn the programme selector to \bigcirc (OFF), then to \biguplus (DRAIN) and press the \bigcirc / \bigcirc (START/PAUSE) button (water is drained and there is no spin cycle),
- or turn the programme selector to (OFF) and then to ⑤ (SPIN). Depending on the type of washing, if required reduce the spin speed and press the �/⊘ (START/PAUSE) button (water is drained and there is a spin cycle).

Child safety device

When the child safety device is set, the door can no longer be closed.

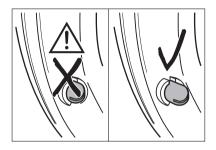
Setting the child safety device: Use a coin to turn the knob (on the inside of the door) in a clockwise direction as far as it will go.





Warning! The knob must not be sunk-in after being set, otherwise the child safety device is not active. The knob must stand proud as shown in the illustration.

Releasing the child safety device: Turn the knob anti-clockwise as far as it will go.



Cleaning and maintenance

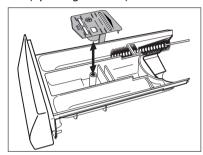
Important! Do not use furniture care products or aggressive cleaners to clean the appliance.

Wipe control panel and body with a damp cloth.

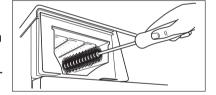
Detergent dispenser drawer

The detergent dispenser drawer should be cleaned regularly.

- 1. Remove the detergent dispenser drawer by pulling it firmly.
- **2.** Remove the conditioner insert from the middle compartment.
- 3. Clean all parts with water.
- **4.** Put the conditioner insert in as far as it will go, so that it is firmly in place.



- **5.** Clean all parts of the washing machine, especially the nozzles in the top of the washing-in chamber, with a brush.
- **6.** Insert the detergent dispenser drawer in the guide rails and push it in.



Washing drum

Rust deposits in the drum may occur due to rusting foreign bodies in the washing or tap water containing iron.

Important! Do not clean the drum with acidic descaling agents, scouring agents containing chlorine or iron or steel wool.

- **1.** Remove any rust deposits on the drum with a cleaning agent for stainless steel.
- 2. Run a washing cycle without any washing to clean off any cleaning agent residues. Programme: ☐ (COTTONS/LINEN) 60, press the button → (QUICK WASH), add approx. 1/4 measuring cup of washing powder.

Door and rubber collar

Regularly check whether deposits or foreign bodies are present in the folds of the rubber collar or on the inside of the glass door. Clean the glass in the door and the rubber collar regularly.

What to do if...

Remedying minor malfunctions yourself

If the programme progress display shows one of the following error messages during operation:

- \rightarrow (END) flashes 1x (problem with water inflow),
- $\rightarrow |$ (END) flashes 2x (problem with water outflow),
- \rightarrow (END) flashes 4x (door open),

please refer to the following table.

After the error has been remedied, press the $\diamondsuit/\diamondsuit$ (START/PAUSE) button.

For other error messages (one or more flashing indicators in the programme progress display):

Switch the appliance off and then on again. Reset the programme. Press the \emptyset/\emptyset (START/PAUSE) button.

If the error is displayed again, please contact customer service.

Problem	Possible cause	Remedy
	Mains plug not plugged in or fuse not working.	Plug in mains plug. Check fuse.
Washing machine does	Door not closed properly.	Close door – there should be an audible click.
	$\diamondsuit/\diamondsuit$ (START/PAUSE) button was not pressed for long enough.	Press ♦/♦ (START/PAUSE) button for longer.
Door cannot be closed.	Child safety device engaged.	Release child safety device.
→ (END) display flashes 4x.	Door is not closed properly.	Close door properly. Start programme again.
	Tap turned off.	Turn tap on.
→ (END) display flashes 1x. (Problems with water	Filter in the screw connection of the inlet hose is blocked.	Turn off the water tap. Unscrew hose, take out filter and clean it.
inflow)	Water tap is blocked with limescale or faulty.	Check the water tap and have it repaired if necessary.

Problem	Possible cause	Remedy
	Transit packaging has not been removed.	Remove transit packaging.
Washing machine vibrates when operating or is noisy.	Screw feet not correctly adjusted.	Adjust feet according to the Installation and Connection instructions.
o. 0.100,	There is very little washing in the drum (e.g., just one bath robe).	This does not affect how the machine operates.
	Screw connection on the inlet hose is leaking.	Tighten inlet hose.
	Drain hose is leaking.	Replace drain hose.
Water is leaking out underneath the washing	Drain pump cover is not closed properly.	Close cover properly.
machine.	Washing was caught in the door.	Load washing carefully for the next wash.
	Emergency drain hose is leaking.	Close off emergency drain hose properly.
Washing water is foaming excessively.	Probably too much detergent has been used.	Dose detergent exactly as instructed by manufacturer.
	Kink in drain hose.	Remove kink.
	Maximum pumping height of 1 m exceeded.	Please contact Customer Care Department.
→I (END) display flashes 2x. (Problems with water outflow.)	Drain pump is blocked.	Switch off appliance. Pull out mains plug. Clean drain pump. Remove foreign bodies from pump housing.
	With connection to sink outlet: sink outlet is blocked.	Clean sink outlet.
Fabric softener not rinsed in, & compartment for additives is filled with water.	Conditioner insert in the compartment for additives is not correctly attached or is blocked.	Clean detergent dispenser drawer, insert conditioner insert firmly.

Problem	Possible cause	Remedy
	Door locked.	Wait until ➡ (DOOR) light goes off and ➡ (END) light comes on.
Door cannot be opened		Programme continues, when power cut is over.
when appliance is switched on.	Power cut. (All display indicators are off.) Door remains locked for approx. 2 minutes.	To remove washing: If water can be seen in the appliance, before opening the door, first drain off the water. (See section "Carrying out an emergency drain".)
Washing is heavily creased.	Possibly too much washing was loaded.	Observe maximum loads.

If the wash results are not satisfactory

Washing is grey and scale is being deposited in the drum

- Too little detergent is being used.
- The right detergent was not used.
- Special soiling was not pre-treated.
- Programme or temperature was not correctly set.

There are grey stains on the washing.

- Washing soiled with ointment, grease or oil was washed with too little detergent.
- It was washed at too low a temperature.
- A common cause is that fabric conditioner especially a concentrate

 has got onto the washing. Such stains should be washed out as
 quickly as possible and make sure that you are careful when using
 fabric conditioner.

After the last rinse foam can still be seen.

 Modern detergents may create foam even in the last rinse cycle. The washing is however sufficiently rinsed.

There are white residues on the washing.

This is due to the insoluble ingredients in modern detergents.
 They are not caused by insufficient rinsing.
 Shake or brush the washing. If possible turn the washing inside out before washing. Check your choice of detergent. Especially with dark colours it is advisable to use liquid detergents.

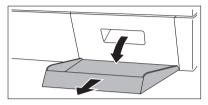
Carrying out an emergency drain



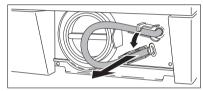
Warning! Before emergency draining, switch off the washing machine and remove the mains plug from the socket.

Warning! The water that comes out of the emergency drain hose may be hot. There is a risk of scalding. Let the water cool before performing an emergency drain.

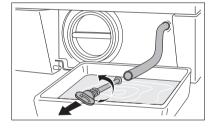
1. Open the plinth flap and remove it.



2. Take out the emergency drain hose.



- **3.** Place a shallow container underneath it. Then loosen the drain plug by turning it in an anti-clockwise direction and pull it out.
- **4.** The water runs out. If it is necessary to empty the container more than once, seal up the emergency drain hose with the drain plug while you are doing so.



When the water has all drained away:

- **5.** Push the drain plug firmly into the emergency drain hose and screw it tight in a clockwise direction.
- **6.** Place the emergency drain hose back in the support.
- 7. Insert the plinth flap and close it.

Drain pump

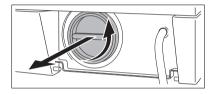
The drain pump is maintenance-free. It is only necessary to open the pump cover if there is a malfunction and water is no longer being pumped out, e. q. if the pump wheel is blocked.

Please make sure before loading the washing that there are no foreign bodies in the pockets or caught between the washing. Paperclips, nails, etc. that may have got into the washing machine with the washing remain in the pump housing (foreign body trap that protects the pump wheel).

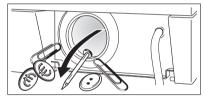


Warning! Before opening the pump cover, switch off the washing machine and remove the mains plug from the socket.

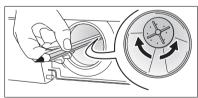
- 1. First carry out an emergency drain.
- **2.** Place a cloth on the floor in front of the drain pump cover. Residual water runs out.
- Unscrew the pump cover in an anticlockwise direction and remove it.

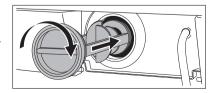


4. Remove foreign bodies and fluff from the pump housing and from the pump wheel.



- 5. Check whether the pump wheel right at the back of the pump housing can turn. (It is normal for the pumping wheel to turn jerkily.) If the pumping wheel cannot be turned, please contact the Customer Care Department.
- **6.** Insert the pump cover. Insert the guides at the sides of the cover into the guide slots and tighten the cover by turning in a clockwise direction.
- **7.** Close off the emergency drain hose and place it in the support.
- 8. Close plinth flap.





Technical data

This appliance conforms with the following EU Directives:

- 73/23/EEC dated 19.02.1973 Low Voltage Directive
- 89/336/EEC dated 03.05.1989 EMC Directive inclusive of Amending Directive 92/31/EEC
- 93/68/EEC dated 22.07.1993 CE Marking Directive

Height x Width x Depth	850 x 598 x 603 mm
Depth when door is open	980 mm
Height adjustment	approx. +10/-5 mm
Load (depending on programme)	Max. 5kg
Area of use	Domestic
Drum spin speed	see Rating Plate
Water pressure	1-10bar (=10-100 N/cm ² =0.1-1.0 MPa)

Consumption values

The consumption values were obtained under standardised conditions. They may vary when operating in domestic conditions.

Programme knob (Temperature)	Load in kg ¹⁾	Water in litres	Energy in kWh	Time in minutes
₩ (COTTONS/LINEN) 95	5	56	1.90	130
ECO (ENERGY SAVING) 2)	5	45	0.94	125
₩ (COTTONS/LINEN) 40	5	52	0.55	112
₩ (EASY-CARES) 40	2.5	54	0.50	76
☐ (DELICATES) 30	2.5	56	0.35	64
(WOOL)	2	50	0.35	52

¹⁾ The load is determined in accordance with EN 60 456 Standard Loads.

Actual consumption will vary from the indicated values depending on water pressure, water hardness, water temperature at filling, room temperature, type and quantity of washing, detergent used, variations in mains voltage and any additional programme functions selected.

²⁾ Note: Programme setting for tests in accordance with or supporting EN 60 456 and IEC 60 456.

Installation and connection instructions



! Safety information for the installation

- This washing machine cannot be built-in.
- Before using for the first time, check the appliance for damage sustained while it was being transported. Do not under any circumstances connect an appliance that is damaged. In the case of damage, please contact your supplier.
- Before using for the first time, all parts of the transit packaging must be removed. Otherwise when spinning damage may be caused to the appliance or to neighbouring units or furniture.
- Before using the appliance for the first time, splash protection must be completed. (See "Removing the transit packaging".)
- Always plug the mains plug into a correctly installed shockproof socket.
- Permanent connection: a permanent connection must only be installed by a trained electrician.
- Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed. The fuse rating is also to be found on the rating plate.
- If work on the plumbing is required for the proper connection of the washing machine to the water supply, this must be undertaken by a registered plumber.
- If work on the electricity supply system is required for the proper connection of the washing machine to the electricity supply, this must be undertaken by a registered electrician.
- The washing machine's cable must only be replaced by the Customer Care Department or a registered electrician.

Installing the appliance

Transporting the appliance



Warning! The washing machine is very heavy. Risk of injury. Be careful when lifting.

- Do not lay the appliance on its front nor on its right side (as seen from the front). Electrical components may get wet.
- Never transport the appliance without its transit packaging. Only remove the transit packaging when the appliance is in its place of installation. Transporting the appliance without its transit packaging can lead to damage to the appliance.
- Never lift the appliance by the door when it is open nor by the plinth.

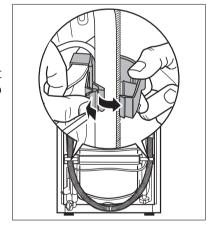
When moving using a sack trolley:

• Only use the sack trolley on the side of the appliance.

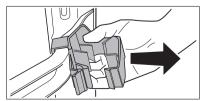
Removing the transit packaging

Important! Before using the appliance for the first time, all parts of the transit packaging must be removed! Keep the transit packaging in a safe place, in case it is needed at a later date when the appliance is to be moved (e.g. moving house).

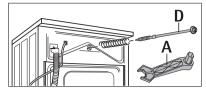
1. At the back of the appliance, open both hose clips and remove both hoses and mains cable.

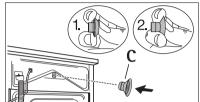


2. Remove both hose clips from the appliance by jerking them hard.



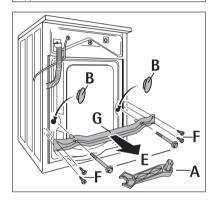
- Special spanner A and sealing caps B (2 off) and C (1 off) are supplied with the appliance.
 - **3.** Remove screw D with its compression spring using special spanner A.
 - **4.** Turn sealing cap C upside down as shown in the illustration.
 - **5.** Seal hole using sealing cap C.





- **6.** Unscrew and remove two screws E using special spanner A.
- **7.** Unscrew and remove four screws F using special spanner A.
- 8. Remove transit bar G.
- 9. Screw in the four screws F again.
- **10.** Seal the two big holes using sealing caps B.

Important! Press all sealing caps B (2 off) and C (1 off) in firmly, so that they snap into place. (Splash protection).



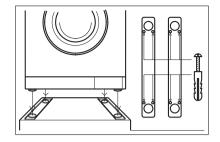
Where to install

Important! The appliance must not be used in a room where there is a danger of frost. Frost damage or impaired operation! Frost damage is not covered by the warranty.

- The surface on which the appliance is to be installed must be firm and level. Do not install the appliance on carpets or on soft floor coverings.
- The surface on which the appliance is to be installed must be clean and dry and free from coverings that move, so that the appliance does not slide.
- If the location in which the appliance is to be installed is fitted with small-format tiles, put a rubber mat (available in the shops) under the appliance.

If the appliance is to stand on a plinth:

In order for the appliance to be secure on the plinth, fixing plates*) must be mounted, into which the appliance is inserted.



If the appliance is to stand on floors that vibrate, e. g. floors of wooden joists with deal boards:

If possible, install the appliance in one corner of the room.

- **1.** Screw a water-resistant wooden board (at least 15 mm thick) onto at least 2 of the floor joists.
- **2.** Affix fixing plates *) onto the wooden board, into which the appliance is inserted.
 - *) The fixing plates can be obtained from the Customer Care Department.

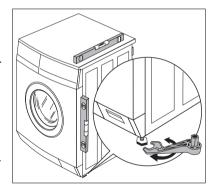
Making the appliance level

The four feet of the appliance are pre-adjusted.

Large degrees of unevenness can be compensated for by individually adjusting the height adjustable screw feet.

Use the special spanner supplied to do this.

Important! Do not use pieces of wood, cardboard or such like to level out unevenness in the floor, but adjust the height adjustable screw feet instead.



Electrical connection

Details about the voltage, type of supply and the fuses required are to be found on the rating plate. The rating plate is next to the doorway.

Connecting to the water supply

Important!

- This appliance **must not** be connected to the hot water system.
- When connecting it, use only new hose kits.
- Only connect the appliance to the drinking water supply. Rain water or water for industrial use may only be used if it fulfils the requirements of DIN 1986 and DIN 1988.
- Do not kink or crush the water inlet hose or drain hose.

Permitted water pressure

The water pressure must be at least 1 bar (= $10 \text{ N/cm}^2 = 0.1 \text{ MPa}$) and may be a maximum of 10 bar (= $100 \text{ N/cm}^2 = 1 \text{ MPa}$).

- If more than 10bar: Connect a pressure reduction valve.
- If less than 1 bar: Disconnect the appliance end of the inlet hose from the solenoid inlet valve and remove the flow meter. (In addition remove the filter using pointed pliers and take out the rubber gasket behind it.) Re-insert the filter.

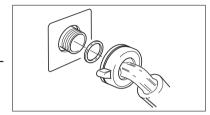
Water inflow

A 1.35 m long pressure hose is supplied with the appliance. If a longer water inlet hose is required, only original hoses are to be used. The Customer Care Department stocks hose kits of different lengths.

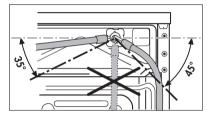
Sealing rings are either inserted in the plastic nuts of the threaded hose fitting or are included as spare parts . Do not use any other seals.

Important! All threaded hose fittings must only be tightened by hand.

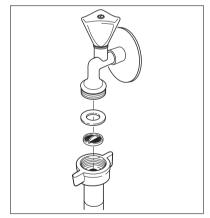
1. Connect the hose with the right-angle connector to the machine.



Important! Do not position the inlet hose vertically downwards. Position it to the right or the left as shown in the illustration.



- **2.** Connect the hose with the straight connector to a water tap with an R ³/₄ (inch) screw thread.
- **3.** Open the water tap slowly and check all connections for water tightness.

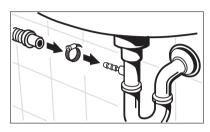


Water drainage

The maximum permitted difference between the height of the surface on which the appliance is installed and the water outlet is 1 metre.

Only original hoses may be used to extend hoses. (A maximum of 3 m laid on the floor and then 80 cm vertically). The Customer Care Department stocks outlet hoses of different lengths.

Draining water into a sink outlet Secure the outlet/sink outlet joint with a hose band clip (available from your dealer).

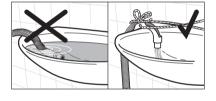


Draining water into a wash basin/bath



Important!

- Small basins are not suitable. Water may overflow.
- The end of the drain hose must not be in the water that has been pumped out. Otherwise water could be sucked back into the appliance.
- When draining into a wash basin or a bath, secure the drain hose with the supplied elbow to stop it slipping. Otherwise the water running out can force the hose out of the basin.
- When pumping the water out, check that the water is running away fast enough.





Pumping heights over 1 m

The washing machine's drain pump is able to pump water to a height of 1 meter, calculated from the surface on which the appliance is installed.

Warning! If pumping height is over 1 metre, malfunctions and damage to the appliance may arise.

For pumping heights over 1 metre a conversion kit can be obtained. Please contact the Customer Care Department.

Guarantee Conditions

Belgium

DECLARATION OF GUARANTEE TERMS.

Our appliances are produced with the greatest of care. However, a defect may still occur. Our consumer services department will repair this upon request, either during or after the guarantee period. The service life of the appliance will not, however, be reduced as a result.

This declaration of guarantee terms is based on European Union Directive 99/44/EC and the provisions of the Civil Code. The statutory rights that the consumer has under this legislation are not affected by this declaration of guarantee terms.

This declaration does not affect the vendor's statutory warranty to the end user. The appliance is guaranteed within the context of and in adherence with the following terms:

- 1. In accordance with provisions laid down in paragraphs 2 to 15, we will remedy free of charge any defect that occurs within 24 months from the date the appliance is delivered to the first end user. These quarantee terms do not apply in the event of use for professional or equivalent purposes.
- 2. Performing the guarantee means that the appliance is returned to the condition it was in before the defect occurred. Defective parts are replaced or repaired. Parts replaced free of charge become our property.
- 3. So as to avoid more severe damage, the defect must be brought to our attention immediately.
- **4.** Applying the guarantee is subject to the consumer providing proof of purchase showing the purchase and/or delivery date.
- **5.** The guarantee will not apply if damage caused to delicate parts, such as glass (vitreous ceramic), synthetic materials and rubber, is the result of inappropriate use.
- **6.** The guarantee cannot be called on for minor faults that do not affect the value or the overall reliability of the appliance.
- 7. The statutory warranty does not apply when defects are caused by:
 - a chemical or electrochemical reaction caused by water,
 - abnormal environmental conditions in general,
 - unsuitable operating conditions,
 - · contact with harsh substances.
- 8. The guarantee does not apply to defects due to transport which have occurred outside of our responsibility. Nor will the guarantee cover those caused by inadequate installation or assembly, lack of maintenance or failure to respect the assembly instructions or directions for use.
- **9.** Defects that result from repairs or measures carried out by people who are not qualified or expert or defects that result from the addition of non-original accessories or spare parts are not covered by the quarantee.
- 10. Appliances that are easy to transport may be delivered or sent to the consumer services department. Home repairs are only anticipated for bulky appliances or built-in appliances.
- 11. If the appliances are built-in, built-under, fixed or suspended in such a way that removing and replacing them in the place where they are fitted takes more than half an hour, the costs that result therefrom will be charged for. Connected damage caused by these removal and replacement operations will be the responsibility of the user.
- 12. If, during the guarantee period, repairing the same defect repeatedly is not conclusive, or if the repair costs are considered disproportionate, in agreement with the consumer, the defective appliance may be replaced with another appliance of the same value.
 In this event, we reserve the right to ask for a financial contribution calculated according to the length of time it has been used.
- **13.** A repair under guarantee does not mean that the normal guarantee period will be extended nor that a new guarantee period begins.
- **14.** We give a twelve month guarantee for repairs, limited to the same defect.
- 15. Except in the event where liability is legally imposed, this declaration of guarantee terms excludes any compensation for damage outside the appliance for which the consumer wishes to assert his rights. In the event of legally admitted liability, compensation will not exceed the purchase price paid for the appliance.

These guarantee terms are only valid for appliances purchased and used in Belgium. For exported appliances, the user must first make sure that they satisfy the technical conditions (e.g.: voltage, frequency, installation instructions, type of gas, etc.) for the country concerned and that they can withstand the local climatic and environmental conditions. For appliances purchased abroad, the user must first ensure that they meet the qualifications required in Belgium. Non-essential or requested adjustments are not covered by the quarantee and are not possible in all cases.

Our consumer services department is always at your disposal, even after the guarantee period has expired.

Address for our consumer services department: ELECTROLUX HOME PRODUCTS BELGIUM Bergensesteenweg, 719 – 1502 LEMBEEK Tel.: 02.363.04.44

Customer Service Centres

Belgium

Electrolux Home Products Belgium ELECTROLUX SERVICE Bergensesteenweg 719 1502 Lembeek E-mail: consumer.services@electrolux.be Consumer services (

Tel.: 02/363.04.44

Fax.: 02/363.04.00

02/363.04.60

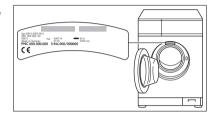
Service

Bei technischen Störungen prüfen Sie bitte zunächst, ob Sie mit Hilfe der Gebrauchsanweisung (Kapitel "Was tun, wenn…") das Problem selbst beheben können.

Wenn Sie das Problem nicht beheben konnten, wenden Sie sich bitte an den Kundendienst oder einen unserer Service-Partner.

Um Ihnen schnell helfen zu können, benötigen wir folgende Angaben:

- Modellbezeichnung
- Produkt-Nummer (PNC)
- Serien-Nummer (S-No.) (Nummern siehe Typschild)
- Art der Störung
- eventuelle Fehlermeldung, die das Gerät anzeigt



Damit Sie die benötigten Kennziffern Ihres Gerätes zur Hand haben, empfehlen wir, sie hier einzutragen:

Modellbezeichnung:	
PNC:	
S-No:	

From the Electrolux Group. The world's No.1 choice.

The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.

AEG Hausgeräte GmbH Postfach 1036 D-90327 Nürnberg

http://www.aeg.hausgeraete.de

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